Utah Department of Environmental Quality Division of Drinking Water

Public Water System Inventory Report

Run Date: 08/04/2011 12:01 pm

PWS ID: UTAH11002 Name: CEDAR CITY WATERWORKS

Legal Contact CEDAR CITY Rating: Approved

ROBBIE DEAN MITCHELL Rating Date: 03/04/1980

Address: 10 N MAIN ST Activity Status: Active

CEDAR CITY, UT 84720

Phone Number: City Served (Area):

County: IRON COUNTY Gal/Day Gal/Min

System Type: Community

Last Inv Update: 07/18/2011

Avg Daily Prod:

Activity Status Cd: Active

Last Snty Srv Dt: 09/01/2009

Total Dsgn Cap:

Surveyor: JOHN GALLIS

Total Emerg Cap:

Oper Period: 1/1 to 12/31

Contacts

Contact		Phone Numbers							
Type	Name	Title Office		Emergency	Email Address				
AC	MITCHELL, ROBBIE DEAN	*ON ACTIVE DL	435-586-2950	435-586-4075	mrobbie@cedarcity.org				

Service Connections

Connection			Number	
Type	Meter Type Code	Meter Size	Connections	
Residential	Metered	0	7,091	_
			7,091 T	otal Svc Connections

Storage

Total Storage: 18,071,317 G/ Number of Units: 11 Adequate Capacity: NO

No.	Name	Type	Effective Volume	Constr Matrl	Overflow Elev	Activity Status	Press'd
ST007	SQUARE MOUNTAIN STORAGE	Ground	2,159,787 GAL	Steel	28	Α	NO NO
ST008	SPILLSBURY SPRINGS STORAGE	Ground	105.934 GAL	Steel	24	A	NO
ST009	SOUTH CEMENT	Ground	502.505 GAL	Concrete	17	A	NO
ST010	SOUTH STEEL	Ground	2,039,439 GAL	Steel	36	Α	NO
ST001	CEDAR CANYON TANK	Ground	1,522,468 GAL	Steel	30	Α	NO
ST002	SQUAW CAVE STORAGE	Ground	945,189 GAL	Steel	35	Α	NO
ST003	3200 NORTH STORAGE	Ground	2,461,238 GAL	Steel	38	Α	NO
ST004	FIDDLERS STORAGE	Ground	2,159,787 GAL	Steel	28	Α	NO
ST005	NORTH TANK	Ground	2,086,858 GAL	Steel	32	Α	NO
ST006	CROSS HOLLOW STORAGE	Ground	2,159,787 GAL	Steel	28	Α	NO
ST011	REDMEN TANK	Ground	1,928,325 GAL	Steel	38	Α	NO

Treatment Plants

No.	Plant Name	Approved Design Capacity (gal/day)	Status Status	Process Process
TP001	SHURTZ CANYON CHLORINATOR		Α	
TP002	CEDAR CANYON CHLORINATOR		Α	
TP003	CLUFF SPRINGS CHLORINATOR		Α	
TP009	LEFT QUICHAPA CHLORINATOR		Α	

Pumping Stations

Facility No	Facility Name	Activity Status	Capacity	Avail	Emerg Power	Operating Category	Total Dynamic Head
PF001	NORTH TANK BOOSTER PUMP	ST P		Р			·

Distribution System

Pump Type	Total Dy	n Head	Pressure	Cross	Auhority
	ft H2O	P.S.I.	Adequate	Connection	Statement
			No		

Sources

Jour							Location				
No.	Source Name	Activity Status	Source Type	Well Dia.	Safe Yield *	Pump Capacity	Data On File	Water Type	Availability	Period of Operation	Grnd Wtr Indicator
WS001	SHURTZ CANYON SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS002	CEDAR CANYON SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS003	ENOCH #1 WELL	Active	WL	12	1200 GPM	629 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS004	QUICHAPA #1 WELL	Active	WL	16	1300 GPM	750 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS005	QUICHAPA #3 WELL	Active	WL	16	1300 GPM	940 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS006	MORTON FLAT WELL	Inactive	WL				Yes	GW	Other		
WS007	CEMETERY WELL	Inactive	WL	16	600 GPM		Yes	GW	Other		
WS008	QUICHAPA #5 WELL	Active	WL	16	2000 GPM	1,450 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS009	LEFT QUICHAPA SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS010	RIGHT QUICHAPA SPRING	Active	SP				Yes	GW	Permanent	1/1 to 12/31	
WS011	ENOCH SOUTH WELL	Inactive	WL				Yes	GW	Other		
WS013	QUICHAPA #6 WELL	Active	WL			1,500 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS014	QUICHAPA #7 WELL	Active	WL			1,569 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS015	ENOCH #3 WELL	Active	WL			1,790 GPM	Yes	GW	Permanent	1/1 to 12/31	
WS016	NORTHFIELD WELL	Inactive	WL				Yes	GW	Other		
WS017	QUICHAPA WELL #8	Р	WL				Yes	GW	Permanent		

^{*}Reports measured flow for wells, approved design capacity for all other sources.